



**PATENT  
060213**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Group Art Unit: 1641	:	
	:	
Examiner: Venci, David J.	:	
	:	
In re application of:	:	
Jonathan S. Minden	:	COMPOSITIONS AND METHODS FOR
	:	THE REVERSIBLE CAPTURE OF
Application No.: 10/719,735	:	BIOMOLECULES
	:	
Filing Date: November 21, 2003	:	

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Pittsburgh, Pennsylvania 15222-2312  
May 17, 2007

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicants, in accordance with their duty of disclosure pursuant to 37 C.F.R. §1.56, hereby advise the United States Patent and Trademark Office of the references listed on the accompanying Form PTO/SB/08A *Information Disclosure Statement by Applicant*.

Pursuant to 37 C.F.R. § 1.97(c) and (e), each item of information contained in the accompanying Form PTO/SB/08A was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Applicants believe the Information Disclosure Statement fully complies with the disclosure requirements of 37 C.F.R. §§ 1.56, 1.97, and 1.98, inasmuch as under the revised rule 37 C.F.R. § 1.98 there is no requirement for Applicants to explain the relevance of the references cited in an Information Disclosure Statement unless those references are not in the English language. The relevance of any foreign language reference, if any, is indicated in the English abstract or English translation thereof.


Applicants note that although the cited references may be relevant to the examination of the above-referenced application, under 37 C.F.R. § 1.97(h), the filing of this Information Disclosure Statement "shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in § 1.56(b)."

Applicants further note that the filing of this Information Disclosure Statement is not an admission that the references cited herein constitute prior art under 35 U.S.C. §§ 102-103 with respect to the captioned application. Applicants reserve the right to establish the scope of the invention, as defined by the claims, the patentability of the claimed invention over any of the information provided herein, and/or to provide that this information may not be prior art, and/or to prove that the information may not be enabling for the teachings purportedly offered.

Pursuant to 37 C.F.R. § 1.97(b), Applicants submit that no fee is necessary for consideration of this Information Disclosure Statement. Nevertheless, the Commissioner is hereby authorized to charge any additionally required fees deemed necessary for consideration of this Information Disclosure Statement to Account No. 11-1110.

5/17/2007  
Date

Respectfully submitted,

  
Christine R. Ethridge  
Reg. No. 30,557  
Attorney for Applicants

KIRKPATRICK & LOCKHART PRESTON GATES ELLIS LLP  
Henry W. Oliver Building  
535 Smithfield Street  
Pittsburgh, Pennsylvania 15222-2312

Phone: (412) 355-8619  
Fax: (412) 355-6501

Customer No. 41,835

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/719,735
				Filing Date	November 21, 2003
				First Named Inventor	Jonathan S. Minden
				Art Unit	1641
				Examiner Name	David J. Venci
				Attorney Docket Number	060213
Sheet	1	of	2		

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		WO 00/75164 A1	12-14-2000	Mirus Corporation		

Examiner Signature	Date Considered
-----------------------	--------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.*

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>		<b>Complete if Known</b>			
		Application Number	10/719,735		
		Filing Date	November 21, 2003		
		First Named Inventor	Jonathan S. Minden		
		Art Unit	1641		
		Examiner Name	David J. Venci		
Sheet	2	of	2	Attorney Docket Number	060213

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		Magil, et al., "A New Tool for Peptide Separation," <u>Peptide Research</u> , Vol. 1, No. 2, pp. 100-104 (1988).	
		Villain, et al., "Covalent capture: a new tool for the purification of synthetic and recombinant polypeptides," <u>Chemistry and Biology</u> , Vol. 8, No. 7, pp.673-679 (2001).	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.